# Remedial Action Contract 2 for Remedial Response, Enforcement Oversight, and Non-Time-Critical Removal Activities in EPA Region 8

U.S. EPA Contract Number EP-W-05-049

Monthly Progress Report

November 2017

### 359 - Columbia Falls Aluminum Plant

Prepared for:
U.S. Environmental Protection Agency
Region 8
1595 Wynkoop Street
Denver, CO 80202-1129

Prepared by: CDM Federal Programs Corporation 555 17<sup>th</sup> Street, Suite 1100 Denver, CO 80202

\*\*\*Business Confidential Information\*\*\*

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Standard Form 1035 September 1973 & Treasury FRM 2000 1035-110

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Schedule	No.

#### **CONTINUATION SHEET**

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Sheet No
Sheet No

***** COMPANY CONFIDENTIAL *****							
ARTICLES OR SERVICES	Quan-	Unit Price		Amount			
(Enter Description, Item Number of contractor Federal supply schedule, and other information deemed necessary)	tity	COST	PER				

RAC Contract Invoice Backup Report Contract Summary (CORP - 1)

Contractor Name: CDM FEDERAL PROGRAMS CORPORATION

Invoice Number:

B10000

Contract Number:

Contract Period:

EP\_W\_05\_049\_O

OPTION

Invoice Date:

11/25/2017

Work Assignment Number: 359-RSBD-A882

CDM Federal Project No.: 3383.359

Work Assignment Name:

Columbia Falls Aluminum Plant

Cumulative

LOE Dollars LOE Dollars

PBI / Ex. 4

Current

\* U.S. Government Printing Office: 1978-261-647/3225

# Work Assignment Monthly Progress Report November 2017

- Region VIII -

Columbia Falls Aluminum Plant Work Assignment No. 359-RSBD-A882 Contract No. EP-W-05-049

#### Monthly Work Assignment Status Report (Technical)

**Prepared by:** Gunnar Emilsson

Date: December 20, 2017

**Period:** October 29 – November 25, 2017

#### 1. PROGRESS MADE THIS REPORTING PERIOD:

#### Task 1 - Project Planning and Support

- Performed monthly invoice preparation, weekly financial tracking, and general work assignment correspondence for the U.S. Environmental Protection Agency (EPA).
- Received the revised Baseline Human Health Risk Assessment Work Plan and the Baseline Ecological Risk Assessment Work Plan and began review.

#### 2. UPCOMING ACTIVITIES:

- Complete review of the work plans and the *Draft Groundwater and Surface Water Data Summary Report*.
- Other activities as directed by EPA.

#### 3. SUBCONTRACTING:

■ None.

#### 4. POTENTIAL PROBLEMS AND PROPOSED SOLUTIONS:

None.

#### 5. CRITICAL ACTION ITEMS:

None.

#### 6. BUDGET HIGHLIGHTS:

See burn chart and forecasted expenditures in Attachment 2.

Detail for Remedial Action Contract program support allocation and other direct costs:

PBI / Ex. 4

Use or disclosure of data contained on this page is subject to the restriction on the title page of this report.

#### 7. TRAVEL:

■ None.

#### 8. DELIVERABLE SCHEDULE HIGHLIGHTS:

■ See Attachment 1 for deliverable submittal schedule.

 $Use \ or \ disclosure \ of \ data \ contained \ on \ this \ page \ is \ subject \ to \ the \ restriction \ on \ the \ title \ page \ of \ this \ report.$ 

# ATTACHMENT I CDM Federal Programs

# Deliverable Schedule Tracking Columbia Falls Aluminum Plant

Work assignment: 359-RSBD-A882

Deliverable	Original Planned Completion Date	Current Planned Completion Date	Actual Completion Date	Explanation of Delay
Task 1 – Project Planning				
Work plan	2/17/2017	2/22/2017	2/28/2017	Change in project management
Comments to DSR and SLERA	4/6/2017	4/6/2017	4/6/2017	
Comments to BHHRA and BERA Work Plans	12/22/2017	12/22/2017		
Task 11 – Work Assignment Closeout				
Closeout report	9/27/2017	9/27/2018		POP extended. No delay

# **ATTACHMENT 2**

CDM Federal Programs Corporation RAC 8 Burn Rate and Projections Summary Contract No. EP-W-05-049 Columbia Falls Aluminum Plant Work Assignment 359-RSBD-A882

# **ATTACHMENT 2**

CDM Federal Programs Corporation
RAC 8 Burn Rate and Projections Summary
Contract No. EP-W-05-049
Columbia Falls Aluminum Plant
Work Assignment 359-RSBD-A882

Report 1:

Contract No .:

Work Assignment - Task Level Specific Detail Report

Contractor Name:

CDM Federal Programs Corporation

EP-W-05-049-O

Work Assignment Number:

Work Assignment Title:

359-RSBD-A882

Columbia Falls Aluminum P

MT

8A

SSID:

State:

Region:

Work Area Code: Action Code:

Type Funding:

Work Assign Status:

WA Form:

RS

Contract Period:

BD

WA POP Start:

WA

WA POP End: Invoice Date:

Ongoing

Invoice No.:

Purpose:

Date: 12/14/2017

12/20/16 09/27/18

11/25/17 B10000

Monthly Invoice

Task Number:

Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

Work Assign Status:

WA Form:

RS BD

Contract Period:

WA POP Start: WA POP End:

Type Funding:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

B10000

PBI / Ex. 4

12/20/16

09/27/18

11/25/17

Monthly Invoice

Date: 12/14/2017

Task Number:

82

Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Curre		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No .: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

Type Funding:

Work Assign Status:

WA Form:

RS

Contract Period: WA POP Start:

BD

WA Ongoing WA POP End:

Invoice Date: Invoice No.:

Purpose:

**PBI / Ex. 4** 

12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

Report 1:

Work Assignment - Task Level Specific Detail Report

Contractor Name:

CDM Federal Programs Corporation

Contract No.:

EP-W-05-049-O

Work Assignment Number:

359-RSBD-A882

Work Assignment Title:

Columbia Falls Aluminum P

82

SSID: State:

State: Region: Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

WA POP Start:

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WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

2

MT

8A

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

	Current			ulative	Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

CDM Federal Programs Corporation Contractor Name:

82

8A

2

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title: Columbia Falls Aluminum P

SSID:

Region:

State: MT

WA Form:

Type Funding:

Work Area Code: Action Code:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA

Invoice Date:

Ongoing

Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

Current Cumulative Approved Budget Name LOE Dollars LOE Dollars LOE Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

CDM Federal Programs Corporation Contractor Name:

82

2

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title: Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

Type Funding:

Work Assign Status:

WA Form:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Ongoing Invoice Date:

Invoice No.: Purpose:

11/25/17 B10000

PBI / Ex. 4

12/20/16

09/27/18

Monthly Invoice

Date: 12/14/2017

Task Number:

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

		urrent	Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID:

MT State: Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Ongoing

Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

3 Task Number:

Task Title:

FIELD INVESTIGATION

Task Category:

FΙ

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

8A

3

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P

SSID: 82

Region:

State: MT

Work Area Code:

Action Code:

Type Funding:

Work Assign Status:

WA Form:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

Task Title:

FIELD INVESTIGATION

Task Category:

FI

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Work Assignment - Task Level Specific Detail Report Report 1:

359-RSBD-A882

CDM Federal Programs Corporation Contractor Name:

82

8A

Contract No .: EP-W-05-049-O

Work Assignment Number: Work Assignment Title:

Columbia Falls Aluminum P

SSID:

MT State:

Work Area Code:

Type Funding:

Work Assign Status:

RS BD Contract Period:

Action Code: WA Form:

WA

WA POP Start: WA POP End: Invoice Date:

Ongoing

Invoice No.: Purpose:

12/20/16 09/27/18 11/25/17 B10000

**PBI / Ex. 4** 

Monthly Invoice

Date: 12/14/2017

Task Number:

Region:

3

Task Title:

FIELD INVESTIGATION

Task Category:

FΙ

		Current		ulative	Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Task Summary Information:

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

82 MT

Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA

Ongoing

Invoice Date: Invoice No.:

Purpose:

B10000 Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

11/25/17

Date: 12/14/2017

Task Number:

4

Task Title:

SAMPLE ANALYSIS

Task Category:

SN

		ırrent	Cumulative		Арр	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

82

MT

8A

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Number:
Work Assignment Title:

Columbia Falls Aluminum P

SSID: State: Joine Betail Meport

Work Area Code: Action Code: RS BD Contract Period:

WA POP Start: WA POP End:

WA
Ongoing

Invoice Date:

Purpose:

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B10000 Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

11/25/17

Date: 12/14/2017

Task Number:

Region:

4

Task Title:

SAMPLE ANALYSIS

WA Form:

Type Funding:

Work Assign Status:

Task Category:

SN

	Cı	urrent		ulative	Арр	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

**Task Summary Information:** 

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

5

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

AN

	Cı	urrent		ulative	Арр	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Direct Labor

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

82

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State: MT

Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS BD Contract Period:

WA POP Start:

WA POP End:

WA

Invoice Date:

Ongoing

Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

5

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

AN

	C	urrent	Cum	Cumulative		roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P

SSID: State:

State: MT Region: A8 Detail Nepolt

Action Code:

Type Funding:

Work Assign Status:

WA Form:

Work Area Code:

RS BD Contract Period: WA POP Start:

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

5

82

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

ΑN

		urrent		ulative	App	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

82

6

359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA

WA POP Start: WA POP End:

Ongoing

Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

Task Title:

DATA EVALUATION

Task Category:

DE

		ırrent	Cumulative		Арр	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title: Columbia Falls Aluminum P

SSID: 82 State: MT Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA

Ongoing

Invoice Date: Invoice No.:

Purpose:

B10000 Monthly Invoice

Date: 12/14/2017

Task Number:

Region:

6

8A

Task Title:

DATA EVALUATION

Task Category:

DE

PBI / Ex. 4

12/20/16

09/27/18

11/25/17

		ırrent	Cumulative		Арр	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P SSID: 82

State: MT

iic Detail Report

Work Area Code: Action Code:

WA Form:

RS BD Contract Period:

WA POP Start: WA POP End:

Type Funding: WA

Ongoing

Invoice Date:

Purpose:

12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

Region:

6

8A

Task Title:

DATA EVALUATION

Work Assign Status:

Task Category:

DE

		urrent	Cumulative		Арр	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

**Task Summary Information:** 

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

Region: 8A

Work Area Code: Action Code:

Work Assign Status:

WA Form:

RS BD Contract Period:

WA POP Start:

WA POP End:

Type Funding: WA

Ongoing

Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

15

MT

Task Title:

WORK ASSIGNMENT CLOSEOUT

Task Category:

CO

	]	urrent	Cum	ulative	App	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Direct Labor

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P

SSID:

State: MT

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WA Form:

Type Funding:

Work Assign Status:

Work Area Code: Action Code: RS BD Contract Period:

WA POP Start: WA POP End:

WA Ongoing Invoice Date:

Purpose:

12/20/16 09/27/18 11/25/17 B10000

Monthly Invoice

Date: 12/14/2017

Task Number:

Region:

15

82

8A

Task Title:

WORK ASSIGNMENT CLOSEOUT

Task Category:

CO

		ırrent	Cumulative		Арр	roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

**Task Summary Information:** 

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

82

8A

Contract No.: EP-W-05-049-C

359-RSBD-A882 Work Assignment Number:

Work Assignment Title: Columbia Falls Aluminum P

SSID: State: MT

Region:

Work Area Code:

WA Form:

Work Assign Status:

RS

Contract Period: WA POP Start:

Action Code: BD

Type Funding:

WA Ongoing WA POP End: Invoice Date: Invoice No.:

Purpose:

B10000 Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

11/25/17

Date: 12/14/2017

	Cı	urrent	Cur	nulative	Appro	ved Budget
Cost Element	LOE	Dollars	LOE	Dollars	LOE	Dollars